

## Report for *Calandrinia breweri*

### TAXON DETAILS

#### Classification

|                      |                                  |
|----------------------|----------------------------------|
| Scientific Name      | <i>Calandrinia breweri</i> Wats. |
| Common Name          | Brewer's calandrinia             |
| Family               | Montiaceae                       |
| Element Code         | PDPOR01020                       |
| USDA Plants Symbol   | <u>CABR3</u>                     |
| Synonyms/Other Names |                                  |

#### Conservation Status

|                            |                  |
|----------------------------|------------------|
| California Rare Plant Rank | 4.2              |
| Global Rank                | G4               |
| State Rank                 | S4               |
| CESA                       | None             |
| FESA                       | None             |
| Other Status               | SB_SBBG; SB_UCSC |
| CRPR Changes               |                  |
| Date Added                 | 1994-01-01       |
| Last Update                | 2021-09-27       |

#### Ecology and Life History

|                      |                                                                    |
|----------------------|--------------------------------------------------------------------|
| Lifeform             | annual herb                                                        |
| Blooming Period      | (Jan)Mar-Jun                                                       |
| Elevation m (ft)     | 10-1220 (35-4005)                                                  |
| General Habitats     | Chaparral, Coastal scrub                                           |
| Microhabitat Details |                                                                    |
| Microhabitat         | Burned areas, Disturbed areas, Loam (sometimes), Sandy (sometimes) |

## Threat List Data from the CNDDDB

|                                |                  |                    |
|--------------------------------|------------------|--------------------|
| <b>Threat List Total:</b>      |                  | 0                  |
|                                | <b>Total EOs</b> | <b>Percent EOs</b> |
| <b>EOs with Threats Listed</b> | <b>0</b>         | <b>0%</b>          |
| <b>Threat List:</b>            |                  |                    |

## Element Occurrence Data from the CNDDDB

|                                   |   |
|-----------------------------------|---|
| <b>Total Element Occurrences:</b> | 0 |
| <b>Element Occurrence Ranks:</b>  |   |
| Excellent (A)                     | 0 |
| Good (B)                          | 0 |
| Fair (C)                          | 0 |
| Poor (D)                          | 0 |
| None (X)                          | 0 |
| Unknown (U)                       | 0 |
| <b>Occurrence Status</b>          |   |
| Historical, > 20 years            | 0 |
| Recent, < 20 years                | 0 |
| <b>Presence</b>                   |   |
| Presumed Extant                   | 0 |
| Possibly Extirpated               | 0 |
| Presumed Extirpated               | 0 |

## Location

|                           |    |
|---------------------------|----|
| <b>California Endemic</b> | No |
|---------------------------|----|

### Counties

Contra Costa (CCA), El Dorado (ELD), Los Angeles (LAX), Marin (MRN), Mariposa (MPA), Monterey (MNT), Napa (NAP), Orange (ORA), Riverside (RIV), San Diego (SDG), San Luis Obispo (SLO), San Mateo (SMT), Santa Barbara (SBA), Santa Clara (SCL), Santa Cruz (SCR), Sonoma (SON), Ventura (VEN)

### States

Baja California (BA), California (CA)

### Quads

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Aetna Springs (3812264), Alpine (3211677), Antioch South (3712187), Barrett Lake (3211666), Bear Canyon (3612113), Big Basin (3712222), Black Star Canyon (3311776), Bolinas (3712286), Calabasas (3411826), Cape San Martin (3512184), Clarksville (3812161), Clayton (3712188), Coulterville (3712062), Cupertino (3712231), Davenport (3712212), Dulzura (3211667), El Cajon (3211678), Goleta (3411947), Hornitos (3712052), Jamul Mountains (3211668), Kenwood (3812245), Laurel (3712118), Loma Prieta (3712117), Los Gatos (3712128), Mark West Springs (3812256), Matilija (3411943), Mindego Hill (3712232), Mt. Carmel (3612147), Mt. George (3812232), Napa (3812233), Palo Alto (3712242), Partington Ridge (3612126), Pismo Beach (3512026), Point Dume (3411817), Poway (3211781), Rancho Santa Fe (3311712), Rodriguez Mtn. (3311628), Salinas (3612166), San Pasqual (3311618), San Rafael (3712285), Santa Margarita (3512045), Santa Rosa Island North (3312081), Santa Teresa Hills (3712127), Santa Ynez (3412051), Seaside (3612157), Shingle Springs (3812068), Sonoma (3812234), Surf (3412065), Tassajara (3712177), Thousand Oaks (3411827), Topanga (3411815), Vail Lake (3311648), Valley Center (3311721), Woodside (3712243)

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## Notes

Definitions of codes preceding a county and/or quad:

\* Presumed extirpated

(\*) Possibly extirpated

Species may be present in other areas where conditions are favorable. These data should NOT be substituted for pre-project review or for on-site surveys.

## Notes

Potentially threatened by development. Possibly threatened by fire suppression and road maintenance. Plant appears to be widely scattered but uncommon everywhere, and most collections are old; needs field surveys. See *Proceedings of the American Academy of Arts and Sciences* 11:124 (1876) for original description.

## Threats

## Taxonomy

## Selected References

## Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 15 May 2024].